

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.	30-025-37777
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil / Gas Lease	
7. Lease Name or Unit Agreement Name	H.T. MATTERN NCT-C
8. Well No.	19
9. Pool Name or Wildcat	PENROSE SKELLY GRAYBURG

WELL COMPLETION OR RECOMPLETION REPORT AND LOG														
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐					7. Lease Name or Unit Agreement Name H.T. MATTERN NCT-C									
b. Type of Completion: NEW WELL ☒ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RES. ☐ OTHER ☐														
2. Name of Operator CHEVRON USA INC					8. Well No. 19									
3. Address of Operator 15 SMITH RD, MIDLAND, TX 79705					9. Pool Name or Wildcat PENROSE SKELLY GRAYBURG									
4. Well Location Unit Letter <u>L</u> : <u>1650'</u> Feet From The <u>SOUTH</u> Line and <u>990'</u> Feet From The <u>WEST</u> Line Section <u>18</u> Township <u>21-S</u> Range <u>37-E</u> NMPM <u>LEA</u> COUNTY														
10. Date Spudded 4/24/2006		11. Date T.D. Reached 5/1/2006		12. Date Compl. (Ready to Prod.) 5/11/2006		13. Elevations (DF & RKB, RT, GR, etc.)		14. Elev. Csghead						
15. Total Depth 4323'		16. Plug Back T.D. 4323'		17. If Mult. Compl. How Many Zones?		18. Intervals Drilled By		Rotary Tools Cable Tools						
19. Producing Interval(s), of this completion - Top, Bottom, Name 3690'-3964' GRAYBURG							20. Was Directional Survey Made YES							
21. Type Electric and Other Logs Run GR/CPNL/CCL CBL							22. Was Well Cored NO							
23. CASING RECORD (Report all Strings set in well)														
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENT RECORD						
8 5/8"		24#		484'		11"		475 SX						
5 1/2"		15.5#		4230'		7 7/8"		1050 SX						
24. LINER RECORD														
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN						
								2 7/8"						
25. TUBING RECORD														
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN						
								2 7/8"						
26. Perforation record (interval, size, and number) 3690-95, 3700-06, 3708-11, 3719-24, 3748-57, 3761-67, 3768-73, 3774-79, 3780-86, 3808-18, 3834-37, 3840-45, 3850-57, 3858-61, 3863-68, 3874-78, 3881-91, 3892-97, 3900-10, 3915-24, 3925-33, 3934-40, 3942-49, 3954-64														
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.														
DEPTH INTERVAL					AMOUNT AND KIND MATERIAL USED									
3690-3964'					FRAC W/88,000 GALS YF125ST & SAND									
28. PRODUCTION														
Date First Production 6/2/2006		Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING - INSERT PUMP						Well Status (Prod. or Shut-in) PROD						
Date of Test 6-02-06		Hours tested 24 HRS		Choke Size		Prod'n For Test Period		Oil - Bbl. 9						
								Gas - MCF 44						
								Water - Bbl. 358						
								Gas - Oil Ratio						
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF						
								Water - Bbl.						
								Oil Gravity - API -(Corr.)						
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD								Test Witnessed By						
30. List Attachments SURVEY														
31. I hereby certify that the information on both sides of this form is true and complete to the best of my knowledge and belief.														
SIGNATURE <u>Denise Pinkerton</u>					TITLE <u>Regulatory Specialist</u>					DATE <u>6/14/2006</u>				
TYPE OR PRINT NAME <u>Denise Pinkerton</u>										Telephone No. <u>432-687-7375</u>				

N.J. Matton NCT-3 #19 INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true verticle depths shall be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy	1268	T. Canyon
T. Salt	1364	T. Strawn
B. Salt	2514	T. Atoka
T. Yates	2660	T. Miss
T. 7 Rivers	2919	T. Devonian
T. Queen	3432	T. Silurian
T. Grayburg	3675	T. Montoya
T. San Andres	4012	T. Simpson
T. Glorieta		T. McKee
T. Paddock		T. Ellenburger
T. Blinebry		T. Gr. Wash
T. Tubb		T. Delaware Sand
T. Drinkard		T. Bone Springs
T. Abo		T.
T. Wolfcamp		T.
T. Penn		T.
T. Cisco (Bough C)		T.

Northwestern New Mexico

T. Ojo Alamo	T. Penn "B"
T. Kirtland-Fruitland	T. Penn "C"
T. Pictured Cliffs	T. Penn "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
T. Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 No. 2, from _____ to _____

No. 3, from _____ to _____
 No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in the hole.

No. 1, from _____ to _____ feet
 No. 2, from _____ to _____ feet
 No. 3, from _____ to _____ feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	1268		Red Beds				
1269	1364		Anhydrite				
1365	2514		Salt				
2515	2660		Anhydrite, Dolomite				
2661	2919		Sand, Dolomite, Anhy				
2920	3432		Anhydrite, Dolo, sand				
3433	3675		Sand, Dolomite, Anhy				
3676	TD		Dolomite				